

ASK.
Gr't

May 20, 1976

ORIGINAL
(Red)

Attached is a request from Water Supply Branch for a resampling at four locations at the Llangollen Landfill. I would recommend that we collect the samples this time.

Please coordinate your inspection with Ray Lee (Water Supply Branch) and Michael Appar (Delaware Department of Natural Resources) in order to insure that we collect the samples in the right location. They may also be able to give you some additional information about the case which would be helpful.

cc: Jim Manwaring (3WP30)

1. He is from the same place as the
 2. He is from the same place as the
 3. He is from the same place as the
 4. He is from the same place as the
 5. He is from the same place as the
 6. He is from the same place as the
 7. He is from the same place as the
 8. He is from the same place as the
 9. He is from the same place as the
 10. He is from the same place as the

AR 100200

CONCURRENCES

[illegible]

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III - 6th & Walnut Sts.
Philadelphia, Pa. 19106

SUBJECT: Llangollen Landfill

DATE: May 17, 1976

FROM: James F. Manwaring, Chief
Water Supply Branch (3WD30)

TO: Larry S. Miller, Chief
Water Quality Monitoring Office, S & A (3SA60)

ORIGINAL
(Red)

Per your memo of May 4, 1976 providing the negative results of GC/MS analysis on the Llangollen Landfill samples, I request that your office investigate further and collect additional samples for analysis by another method.

The April 28 memo from James Marks at Annapolis (attached) indicated that the Annapolis Field Office staff would conduct another analysis on a larger sample using the more efficient XAD resins for concentrating the organics. Mr. Marks suggested that a 5 gallon sample be collected at each location.

It is my understanding that this new procedure will insure detection of any problem organic compounds, and therefore I feel that this endeavor is justifiable. If necessary, we will arrange to collect the sample or you may wish to coordinate this activity directly with Mr. Michael Appar, Delaware Department of Natural Resources. We will await your directions for further analysis.

Attachment

AR100201

UNITED STATES DEPARTMENT OF PROTECTION AGENCY

SUBJECT: Sampled from Himgallen Poolfill

DATE: April 20, 1976

TO: Mr. J. Edgar Hoover

ORIGINAL
(Red)

FROM: Larry Heller

TO: Peter D. Villa, Jr.
Director

The enclosed report from James Barron describes our findings on samples from the Himgallen Landfill. The samples are described as follows:

APD Sample #	Location
7651117	Artisan Water Co. Production Well #2
7651113	Artisan Water Co. Himgallen Field Well #1
7651121	County Operated Recovery Well #6
7651120	County Operated Recovery Well #3

As stated by Mr. Barron, there are no detectable organic compounds in the samples received. A much lower detection limit could be obtained by taking a much larger sample and using the VIL analysis for confirmation. If this would be desirable, I would request a 5 gallon sample at each location.

I discussed this situation with Greg on Monday, April 19. I asked him to find out just what organic compounds were expected and whether it would be advisable to re-sample.

James M. Barron
James M. Barron
Laboratory Chief

JMH:1

AR100202